



Wireless Enhanced 911

Commission Seeks Updated Equipment and Service Offerings from Vendors

Since the original Request for Proposal was issued by the Commission and Vendors of Choice were designated, new equipment and services have become available which may assist in the efficient implementation of enhanced wireless 911 service. In order to ensure that PSAPs have the opportunity to take advantage of these new offerings, the Commission entered an order on August 29, 2006 to update the equipment and services available to PSAPs under the RFP.

Any Vendor of Choice wishing to update its equipment and services offerings may

submit to the Commission for approval any offerings not available at the time of their original response to the RFP. Additionally, vendors who were not chosen as Vendors of Choice, may request that they be added to the list of approved vendors by submitting new offerings not available at the time of the original RFP.

All new equipment and service offerings must meet or exceed the specifications set forth in the RFP. If any PSAP or vendor has any questions, please contact Joan Raffety at 402-471-3101.

Recent Developments

REIMBURSEMENT FOR DEVELOPMENT OF GIS DATA

If your jurisdiction paid for the initial development of GIS data, please contact the Commission by **October 13, 2006**, if you would like to seek reimbursement of those costs. Please contact Joan Raffety at 402-471-0208 or joan.raffety@psc.ne.gov before submission of your request for reimbursement, to discuss which elements of the costs can be reimbursed by the Wireless Fund.

When submitting your reimbursement request, please provide a full copy of the signed contract, documentation of maintenance of the data, documentation of payment made to the vendor in full, and a PSC Request for Funding form detailing the reimbursement sought. The Request for Funding form can be found on the Commission's website.

Implementation Requests

York County will test Phase I and II in January, 2007.
Buffalo County will test Phase II in January, 2007

Cost Recovery

The Commission has granted cost recovery for **equipment costs** for the following counties:
Dakota County, South Sioux City
Johnson County, Tecumseh

IMPORTANT DATES

Wireless E911 Advisory Board Meeting

October 20, 2006

1:00 p.m.

PSC Library

COMMENTS DUE

911-025/PI-121

Use of Metrics to Determine Funding Request

Reimbursement

October 2, 2006

Testing Reminder

When scheduling Phase I or II testing, procedures set forth in PSC orders should be followed. The orders can be found on the Commission's website at :

<http://www.psc.state.ne.us/>

Testing must be scheduled at least two weeks in advance unless otherwise agreed to by the PSAP, the wireless carrier, the local exchange carrier and the Wireless E911 Department.

Additionally, a completed test and acceptance plan should be filed with the Commission within 30 days of the successful completion of testing by the wireless carrier. These requirements should be followed regardless of whether the testing is for a new deployment in a county or if one tower is being implemented.

Voice Path Break Up

As PSAPs have implemented Phase II, a situation has come to light called "voice path break up" that exists in Phase II. This is reportedly a problem with all wireless carriers that use the handset-based solution and effects customers using wireless telephones utilizing a single-channel GPS chip to transmit both voice and data related to location position. Due to the fact that both the voice and data are transmitted over the same channel, blanking of the voice occurs for anywhere from 2 to 8 seconds at the beginning of a 911 call. The problem may reoccur if the location information is retransmitted.

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Wireless E911 Advisory Board

Sheriff Neil Miller, Buffalo County
Pete Peterson, Keith County
Mayor Bill McLarty, South Sioux City
Bill Ashburn, Alltel Wireless
Mark Masterton, Indigo Wireless
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Larry Lavelle, Sarpy County
Chief Isaac Brown, McCook PD
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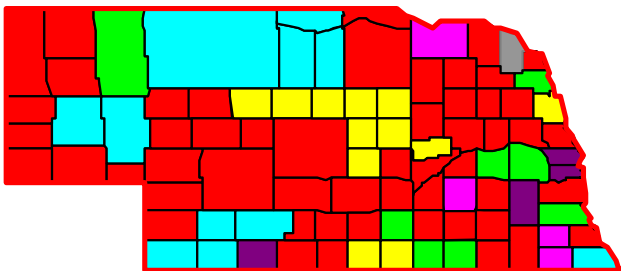
Let Your Voice Be Heard

The Commission strongly encourages all PSAPs, wireless carriers, vendors and local exchange carriers to become involved in the development of the permanent funding mechanism for enhanced wireless 911. Here's what you can do:

- Read Commission Orders, Mailings, Newsletters for upcoming issues and deadlines.
- File written comments or letters in proceedings. These can be sent via regular mail and email to the Commission.
- Attend and Participate in hearings, workshops and E911 Advisory Board Meetings. Accommodations can often be made for video conferencing or telephone conference depending on the circumstances. But you need to let us know.

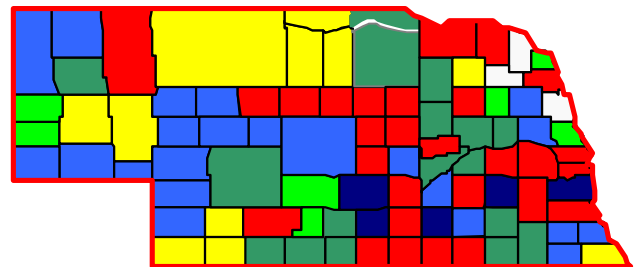
We need to know what is important to you. Have questions about how to become involved? Call Angela Melton at 402-471-0274.

Wireless Phase I/II Implementation Status



Red: Phase I Implemented
Purple: Phase I and II Implemented
Fuchsia: Implementing Phase I and/or Phase II
Green: E911, Ready to proceed to Phase I
Gray: E911 Implemented, No cell tower coverage
Yellow: Implementing E911
Blue: Basic 911

Status of GIS Data



Blue: GIS Workshop – Has PSC Approval
Dark Blue: GIS Workshop/Data Layers Completed
Green: GeoComm – Has PSC Approval
Dark Green: GeoComm/Data Layers Completed
Red: GIS Data Complete Privately
Yellow: Basic 911, no activity
White: Unknown activity